

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1035075	(trunk\$1 link\$1 line\$1 path\$1 connection\$1) near10 (congest\$4 overload\$1 fill\$4 full\$4 lock\$1up back\$up block\$4 jam\$4 over\$1flow\$4 replet\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 12:48
S3	1	10/617149	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:23
S6	1	10/612753	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:28
S5	4	"10612753"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:28
S4	1	S3 and (rrdy sof cls)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:28
S7	1	S6 and (rrdy sof cls)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:31
S8	1	("6614796").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/08/03 13:35

## EAST Search History

S12	0	us-2002044561\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:37
S11	0	us-200244561\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:37
S10	0	us-2002044561\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:37
S9	1	("6532212").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/08/03 13:37
S14	2	us-20020044561\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:38
S13	0	us-2002044561a\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:38
S16	0	us-2002196773\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:39
S15	1	("7110414").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/08/03 13:39
S18	1	("6118776").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/08/03 13:40

## EAST Search History

S17	2	us-20020196773\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:40
S21	1035075	(trunk\$1 link\$1 line\$1 path\$1 connection\$1) near10 (congest\$4 overload\$1 fill\$4 full\$4 lock\$1up back\$up block\$4 jam\$4 over\$1flow\$4 replet\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:42
S19	187628	fc ((fiber\$1 fibre\$1) near3 channel\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:42
S23	557	S20 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 13:47
S28	1	("5978379").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/08/03 14:20
S32	1	S31 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 14:22
S31	1	("6614796").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/08/03 14:22
S30	0	S28 and dead\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 14:22

## EAST Search History

S29	0	S28 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 14:22
S34	3	S22.bsum. and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 15:02
S22	80213	(dead\$1lock\$1 grid\$1lock\$1 lock\$1up\$1) (dead\$1 near3 lock\$3) (grid\$1 near3 lock\$4) (lock\$4 near3 up\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 15:02
S35	6	S33 and rrdy and sof	US-PGPUB; USPAT	OR	ON	2007/08/03 15:06
S33	29	(US-20070022192-\$ or US-20050100033-\$ or US-20050076113-\$ or US-20050060445-\$ or US-20040160970-\$ or US-20040088396-\$ or US-20040085908-\$ or US-20040013088-\$ or US-20030210685-\$ or US-20030198251-\$ or US-20030189927-\$ or US-20030174722-\$ or US-20030174721-\$ or US-20030118048-\$ or US-20030107996-\$ or US-20030023749-\$ or US-20020188754-\$ or US-20020159468-\$ or US-20020159446-\$ or US-20020159389-\$ or US-20020026502-\$ or US-20010038634-\$).did. or (US-6614796-\$ or US-6532212-\$ or US-7110414-\$ or US-6118776-\$ or US-5978379-\$ or US-7120828-\$ or US-7009985-\$).did.	US-PGPUB; USPAT	OR	ON	2007/08/03 15:06

## EAST Search History

S24	314	S20 and S22 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 15:39
S36	13	black.in. and S24 and rrdy and sof	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:01
S39	5	vixel.as. and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:08
S38	10	emulex.as. and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:08
S37	80213	(dead\$1lock\$1 grid\$1lock\$1 lock\$1up\$1) (dead\$1 near3 lock\$3) (grid\$1 near3 lock\$4) (lock\$4 near3 up\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:22
S20	33899	((fiber\$1 fibre\$1) near3 channel\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:31
S43	33899	((fiber\$1 fibre\$1) near3 channel\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:34

## EAST Search History

S41	7530	(pend\$4 idle\$1 unused) near10 (trunk\$1 lin\$1 link\$1 connection\$1 path\$1) near10 (tim\$1 period\$1 interval\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:34
S44	21	S43 and S40 and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:35
S42	628	S37 and S40 and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:35
S45	342	(remov\$4 delect\$4 discard\$4 clos\$4) near10 S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:45
S48	63	S46 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:50
S47	15	S46 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:50
S40	78280	(dead\$1lock\$1 lock\$1up\$1) (dead\$1 near3 lock\$3) (lock\$4 near3 up\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:53

## EAST Search History

S46	490	(remov\$4 delet\$4 discard\$4 clos\$4 cut\$4 drop\$4) near10 S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 17:54
S50	8	S49 and S40	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/03 18:13
S49	8	("5016167"   "5459871"   "5583992"   "5682537"   "5761454"   "5835766"   "5845117"   "6073182").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/03 18:13
S52	9	loop\$1 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 13:08
S51	9	10/039404	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 13:09

## EAST Search History

S53	34	(US-20030198251-\$ or US-20030174722-\$ or US-20030174721-\$ or US-20030107996-\$ or US-20070022192-\$ or US-20040013088-\$ or US-20050076113-\$ or US-20050060445-\$ or US-20040160970-\$ or US-20040088396-\$ or US-20040085908-\$ or US-20030210685-\$ or US-20030189927-\$ or US-20030118048-\$ or US-20030023749-\$ or US-20020188754-\$ or US-20020159468-\$ or US-20020159446-\$ or US-20020159389-\$ or US-20020026502-\$ or US-20010038634-\$ or US-20050100033-\$).did. or (US-5583992-\$ or US-5459871-\$ or US-5016167-\$ or US-6532212-\$ or US-6614796-\$ or US-6118776-\$ or US-7110414-\$ or US-7009985-\$ or US-7120828-\$ or US-5978379-\$ or US-6073182-\$ or US-5845117-\$). did.	US-PGPUB; USPAT	OR	ON	2007/08/07 15:07
S55	0	brian-nguyen.xp. and deadlock\$4	US-PGPUB; USPAT	OR	ON	2007/08/07 15:08
S60	7534	(pend\$4 idle\$1 unused) near10 (trunk\$1 lin\$1 link\$1 connection\$1 path\$1) near10 (tim\$1 period\$1 interval\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 15:27
S62	0	rrdy and sof and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 15:29
S65	38	S63 and S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 15:32



## EAST Search History

S58	18	rrdy and sof and dead\$1lock\$4	US-PGPUB; USPAT	OR	ON	2007/08/07 15:37
S67	152	(pend\$4 idle\$1 unused (lack\$1 near3 communicat\$4) (no near3 communicat\$4)) near3 (trunk\$1 lin\$1 link\$1 connection\$1 path\$1) near3 (predefin\$4 predetermin\$4 threshold\$1 limit\$1) near10 (tim\$1 period\$1 interval\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:16
S70	10	S69 and S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:17
S74	50	(fiber\$1 fibre\$1) and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:19
S63	635	(pend\$4 idle\$1 unused (lack\$1 near3 communicat\$4) (no near3 communicat\$4)) near10 (trunk\$1 lin\$1 link\$1 connection\$1 path\$1) near10 (predefin\$4 predetermin\$4 threshold\$1 limit\$1) near10 (tim\$1 period\$1 interval\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:32
S77	38	(pend\$4 idle\$1 unused (lack\$1 near3 communicat\$4) (no near3 communicat\$4) inactiv\$4) and rrdy and sof	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:33
S76	38	(pend\$4 idle\$1 unused (lack\$1 near3 communicat\$4) (no near3 communicat\$4)) and rrdy and sof	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:33
S79	1	("5751715").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/08/07 16:49

## EAST Search History

S80	1	S79 and inactiv\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:54
S82	1	S79 and (inactiv\$4 same rrdy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:57
S81	1	S79 and (inactiv\$4 same rrdy same sof)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:57
S83	2213	(pend\$4 idle\$1 unused (lack\$1 near3 communicat\$4) (no near3 communicat\$4) inactiv\$4) with (trunk\$1 lin\$1 link\$1 connection\$1 path\$1) with (predefin\$4 predetermin\$4 threshold\$1 limit\$1) with (tim\$1 period\$1 interval\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 17:15
S69	241	(pend\$4 idle\$1 unused (lack\$1 near3 communicat\$4) (no near3 communicat\$4) inactiv\$4) near3 (trunk\$1 lin\$1 link\$1 connection\$1 path\$1) near3 (predefin\$4 predetermin\$4 threshold\$1 limit\$1) near10 (tim\$1 period\$1 interval\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 17:15
S64	187749	fc ((fiber\$1 fibre\$1) near3 channel\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 17:15
S84	14378	((fiber\$1 fibre\$1) near3 channel\$1) and "31"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 17:16

## EAST Search History

S85	29	((fiber\$1 fibre\$1) near3 channel\$1) and S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 09:33
S88	18	((fiber\$1 fibre\$1) near3 channel\$1) and (clos\$4 near(timmer\$1 counter\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 09:52
S90	21	((fiber\$1 fibre\$1)) and (clos\$4 near3(timmer\$1 counter\$1) near3 (maximum\$1 high\$4 great\$4 threshold\$1 predefin\$2 predetermine\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 09:53
S92	14	((fiber\$1 fibre\$1) near3 channel\$1) and (clos\$4 near10 (timmer\$1 counter\$1) near10 (maximum\$1 high\$4 great\$4 threshold\$1 predefin\$2 predetermine\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 09:54
S86	5	((fiber\$1 fibre\$1) near3 channel\$1) and (clos\$4 near3(timmer\$1 counter\$1) near3 (maximum\$1 high\$4 great\$4 threshold\$1 predefin\$2 predetermine\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 09:54
S94	0	((fiber\$1 fibre\$1)) and (clos\$4 near10 (timmer\$1 counter\$1) near10 (maximum\$1 high\$4 great\$4 threshold\$1 predefin\$2 predetermine\$4) near10 port\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 10:01
S91	196	((fiber\$1 fibre\$1)) and (clos\$4 near10 (timmer\$1 counter\$1) near10 (maximum\$1 high\$4 great\$4 threshold\$1 predefin\$2 predetermine\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 10:01

## EAST Search History

S61	8065	(pend\$4 idle\$1 unused (lack\$1 near3 communicat\$4) (no near3 communicat\$4)) near10 (trunk\$1 lin\$1 link\$1 connection\$1 path\$1) near10 (tim\$1 period\$1 interval\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 11:56
S1	187628	fc ((fiber\$1 fibre\$1) near3 channel\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 11:56
L1	33945	((fiber\$1 fibre\$1) near3 channel\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 11:57
L2	80254	(dead\$1lock\$1 grid\$1lock\$1 lock\$1up\$1) (dead\$1 near3 lock\$3) (grid\$1 near3 lock\$4) (lock\$4 near3 up\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:03
L13	2225	370/235.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:04
L12	133	370/234.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:04
L11	156	370/233.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:04

## EAST Search History

L10	58	6 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:04
L9	31	6 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:04
L8	784	370/232.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:04
L7	511	370/231.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:04
L6	1877	370/230.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:04
L5	48	3 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:04
L4	72	3 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:04

## EAST Search History

L3	1695	370/229.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:04
L15	776	370/236.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:09
L19	7	18 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:10
L18	17	GOODWIN-WILLIAM.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:10
L17	79	16 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:10
L14	89	13 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:10
L20	3	18 and 1 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:11

## EAST Search History

L22	5	vixel.as. and 1 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:15
L21	10	emulex.as. and 1 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:15
L16	1772	370/400.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:17
L24	171	23 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:47
L30	247	370/406.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:48
L29	93	370/405.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:48
L28	255	370/404.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:48

## EAST Search History

L27	317	370/403.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:48
L26	617	370/402.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:48
L23	6122	370/401.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:48
L34	402	370/413.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:49
L32	2579	370/412.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:49
L31	245	370/411.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:49
L25	64	23 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:49



## EAST Search History

L41	314	370/420.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:50
L40	656	370/419.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:50
L39	122	370/418.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:50
L38	107	370/417.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:50
L37	126	370/416.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:50
L36	135	370/415.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:50
L35	164	370/414.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:50

## EAST Search History

L33	81	32 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:50
L51	953	370/537.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:51
L50	323	370/536.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:51
L49	1355	370/535.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:51
L48	311	370/534.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:51
L47	183	370/533.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:51
L46	186	370/532.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:51

## EAST Search History

L45	48	44 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:51
L44	4726	370/392.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:51
L43	129	42 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:51
L42	4673	370/389.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:51
L64	737	710/200.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:52
L63	1190	370/463.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:52
L62	315	370/464.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:52

## EAST Search History

L61	1190	370/463.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:52
L60	1002	370/462.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:52
L59	358	370/461.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:52
L58	107	370/460.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:52
L57	120	370/459.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:52
L56	193	370/542.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:52
L55	79	370/541.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:52

## EAST Search History

L54	119	370/540.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:52
L53	217	370/539.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:52
L52	400	370/538.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:52
L65	0	710/224.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:56
L68	115	67 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:57
L67	2473	709/201.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:57
L66	822	710/316.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:57

## EAST Search History

L76	181	74 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:58
L74	7343	707/10.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:58
L73	5952	707/1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:58
L72	96	71 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:58
L71	3156	709/238.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:58
L70	41	69 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:58
L69	671	709/235.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:58

## EAST Search History

L82	96	79 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:59
L81	105	78 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:59
L80	115	77 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:59
L79	1627	711/163.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:59
L78	1277	711/147.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:59
L77	823	711/152.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:59
L75	106	73 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:59